INFORMATION DISCLOSURE STATEMENT BY APPLICANT

d 7

Application Number	10/658,246
Filing Date	09/08/2003
First Named Inventor	Zizzi
Art Unit	2131-2/32
Examiner Name	Turth T. Darrow
Attorney Docket Number	M000-P03098US

U. S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document Proces Apple Document Number Number-Kind Code^{3 (73} 32014 US- 5,987,123 A Scott e+ul 11/16/1999 O 380/4 US- 5,325,430 08/28/1994 Smyth 02 3 95/600 US 5.463,772A 10/31/1996 5 Thompson, et al. M. 300/23 US- 4,807,287 A 02/21/1989 Tucker, et al. 00 3.80/4 04/11/1095 uipan US- 5,406,624 A 364/200 US- 4,591,975 A Wade, et al. 05/27/1986 235/380 U\$ 4,453,074 A 06/05/1984 Weinstein 364/200 02/25/1986 Westheimer, et al. US 4,573,119A 3 95/600 US-5,410,693 A Yu, et al. 04/25/1995 385/425 Francisco p + a l US 5.631.147 A 5.263,147 11/16/1993 364/200 US-4,956,769 A 09/11/1990 Smith 6.163,138 A 5,163,138 11/10/1992 Thirumalal 713/165 Sasaki ptul 04/23/2002 US- 6,378,071 A 713/165 US- 6,192,472 A Garay e+41. 02/20/2001 n 713/190 spronge + al. US 6,134,659 A 10/17/2000 Fleider e + al. 713/19 US- 6.105,133_A 08/15/2000 38014 Cane etal. US 5,940,507 A 08/17/1999 Æ. 38014 Eldridge et an US- 5,787,169 A 07/28/1998 40 7109 E US-5,721,777 A 02/24, 1998 Staze

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cha	Foreign Petent Document	Publication Data MM-DD-YYYY	Name of Patentee of Applicant of Clad Bocument	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Access	7	
						r	
	\vdash					I	
					 	┝	
						t	

0//09/2006 Signature Considered C//QY/LOU/
*EXAMMER: Install it reference considered, whether or not cisation is in conformance with MPEP 600. Draw tine through citation if not in conformance and not considered, include copy of the form with next continuedation to applicant. "Applicant's urique citation designation number (optional). "See Minds Codes of USPTO Patent Documents at www.uspto.com or MPEP 901.04. "Earch Office that leaved the document, by the two-tester code (WPO Standard ST.9). "For Japonose patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document." Juni of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English tenguage."

Translation is effected.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the DISTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including sathering, preparing, and submitting the completed application form to the USPTO. Three will very depending upon the including sathering, preparing, and submitting the completed application form to the USPTO. Three will very depending upon the including sathering, preparing on the amount of time you require to complete this form another suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, P.O. Box 1400, Abstantial, VA 22313-1458. DO NOT SEMD FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Committeeloner for Patents, P.O. Box 1450, Abstantials, VA 22313-1458.

If you need assistance in completing the form, call 1-800-PTO-9189 (1-800-785-9199) and select option 2.

Õ

Sheet 5

П

Sheet 4

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessard)

Application Number	10/658,246	
Filing Date	09/08/2003	
First Named Inventor	Zizzi	
Art Unit	2131-2/32	
Examiner Name	Juntin T. Damow	
Attorney Docket Number	M000-P03098US	

U. S. PATENT DOCUMENTS Pages, Columns, Units, Milera Relevant Passages of Relevant Figures Appear Hame of Patentae or Applicant of Clied Document Document Number Number-Kind Code^{2 (Fin} US- 5.600,831 A 395/602 02/04/1977 Levy, et al. US 5,495,533 A Linehan, et al. 02/27/1996 US- 4,893,340 p 10/01/1990 Lubarsky, et al. 00 3.20(00 US- 5,490,252 A 02/06/1996 3 85 /200.01 Macera etal US- 6,023,506 A T/2/08/2(A) Oie et al. 3 BU/ E M. 08/25/1992 300/21 US- 5,142,578 A Matyas, et al ÒQ. McDonnel, et al. US- 5,796,825 A 08/18/1998 380/4 P US- 5,113,442 A 05/12/1992 Moir 300/25 90 Nagel, et al. 380/4 US- 5,394,469 A 02/28/1995 Ø 01/04/1994 178.28 US- 5,276,859 A Reede a 395/153 US- 5.388,196A Pajak, et al. 02/07/1995 al 300/25 Pastor US-4.893,338 A 01/09/1990 00 7 (3/(60 Pebley, et al. US- 6,154,840A 11/28/2000 Ìο US- 5.052.040A 09/24/1991 Preston, et al. 38014 0 US- 5,870,477A Sasaki e+o 02/09/1999 3 as 125 ŘΟ 7641300 38014 US-4,558,413 A 12/10/1985 Schmidt, et al. 80 US- 5,410,598A Shear 04/25/1995 315/650 US- 5,546,583 A Shriver 08/13/1996 'n 3 80130 US- 5,778,072 A 07/07/1998 Samar

		FORE	IGN PATENT DOCU	MENTS		
Exeminer Ci	Cite	Foreign Petent Document	Publication Date MM-DO-YYYY	Name of Patentee or Applicant of Cheé Document	Peges, Columns, Unes, Where Relevent Pessages Or Relevent Figures Appear	7-
		Country Code*Thumber*TOnd Code*(# Incom)				
	<u>L_</u>	•				┡
						╂─
					 	┢
	\vdash					T
	 					

Exerciser

Signature

Considered

U / / U / I CV U U

Signature

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / / U / I CV U U

Considered

U / I U / I CV U U

Considered

U / / U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I CV U U

Considered

U / I U / I U / I U V U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Considered

U / I U / I U V U U

Con

Transistion is effected.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required to 1.98. This collection is estimated to take 2 hours to complete, including gathering, preparing, and extensiting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form another acquestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patient and Tradement Officer, P.O. Box 1450, Alexander, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Box 1450, Alexander, VA 22313-1450.

If you need assistance in completing the form, Cell 1-800-PTO-9199 (1-800-788-9199) and select option 2.

7.7.06

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/658,246 Filing Date 09/08/2003 First Named Inventor Zizzi Art Unit 21312/32 Exeminer Name Tuc Hin T. O. Crow M000-P03098US Attorney Docket Number

Sheet	[2	of 7		Attorney Docket Number MO00	P03098US
			U. S. PATEN	I DOCUMENTS	(61)/125(W)
Exeminer Initials*	Cra	Document Number	Publication Date MM-DD-YYYY	Name of Patentine or Applicant of Cited Document	Reges, Coturna, Lings, Where Regers Passeglis or Relevant Found Passeglis or Relevant
		Number-Kind Code ^{2 (Finance)}			
m		US 5,713,018 A	01/27/1998	Chan	395/610
M		us 3,513,579 A 5,3 3,51	9 05/17/1994	Chao	395200
m		US- 4,442,484 A	04/10/1984	Childs, Jr., et al.	364/200
m ·	1.	5.321,227 A5,251,22	1 10/05/1993	Bruckert	371/12
<i></i>		US 5,598,470 A	01/28/1997	Cooper, et m.	. \
D D	1	US- 5,404,861 A	04/11/1995	Wild	123/674
00	1	US-4,780,905 A	10/25/1988	Cruts, et al.	300/44
_	+	US-4,780,821 A	10/25/1988	Crossley	364/200
m-	1	US- 4,937,861 A	06/26/1990	Cummins	380/2
1	+-	US- 5.007.082 β	04/09/1991	Cummins	3,80/4
%	\vdash	US- 5,063,596 A	11/05/1991	Dyke	3.80149
	┼─	US- 4,981,370 A	01/10/1991	Dziewit, et al.	3 20 /25
η?	┼	us-6,564,321	05/13/2003	Bobo	· 7 13//68
30	1	US- 4,238,854 A	12/09/1980	Ehrsam, et al.	325/2
80	┢	US- 4.386.234 A	05/31/1983	Ehrsam, et al.	178/2249
ĝo	├	US- 5,815,571 A	09/29/1998	Finley	38014
m	↓			Bruckert	3951200
Q.	ļ	US- 5,255,367 A	10/19/1993	Goldman	3 40 1825.34
00		US- 4,568,936 A	02/04/1986		
00	1	US 5.319.705 A 6	07/07/1994	Halter	380/4

		FORE	GN PATENT DOCL	MENT8		
Examiner Initiate*	Che	the Foreign Patent Document	Publication	Name of Patentae or Applicant of Cited Document	Pages, Columns, Unes, Where Relevent Pessages Or Relevent Figures Appear	7
			261-00-YYYY			
						_
						ᅵ
	1					L
						┖
						L
	†					匚

0 1/09/2006

Jepenese peterd documents, the indicated on the year or survival of the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant as to pursue a survival the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant as to pursue a survival on the acceptance of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a banefit by the public which is to file (and by the DIPO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to bate 2 hours to complete. USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to bate 2 hours to complete, useful as survival as survival as a survival

Complete If Known Substitute for form 1449/PTO Application Number 10/658,246 Fiting Date 09/08/2003 INFORMATION DISCLOSURE First Named Inventor Zazi STATEMENT BY APPLICANT 2131 2 31 Art Unit Attorney Docket Number M000-P03098US Sheet 1 of 7

	_		U. S. PATEN	DOCUMENTS	Chy / SubClass
Exeminer Industr	City No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentine or Applicant of Clied Document	Reges, Columns, Lines, Where Relevant Passages of Relevant Passages of Relevant Figures Appear
00		US- 4,588,991 A	05/13/1986	Atalia	340/825.31
00_				Atkinson	3/0/25
90		^{US} -5,511,122 Å	04/23/1996		
00		us 5,416,842 A	05/16/1995	Aziz	700/30
Ø		US- 4,432,084 A	02/14/1984	Barker, et al.	361/220
m		US-4,278,837 A	07/14/1981	Best	178122-09.
80		US- 5,005,174 A	04/02/1991	Bruckert, et al.	371/643
40		US-4,907,228 /	03/06/1990	Bruckert, et al.	271/68.3
\$0		US- 4,916,704 A	04/10/1990	Bruckert, et al.	3711(87
0		US- 5,065,312 A	11/12/1991	Bruckert, et al.	295/275
80		US- 5,068,780 A	11/26/1991 .	Bruckert, et al.	325/300
0/		US-5,099,485 A	3 5/24/1992	Bruckert, et al.	371/G#3
ÃO		US- 5,291,494 A	03/01/1994	Bruckert, et al.	37111.3
ko		US- 5,339,408 A	08/16/1994	Bruckert, et al.	398575
m		US- 5,153,881 A	10/08/1992	Bruckert, et al.	37111.3
M		US- 6,249,866 A/	06/19/2001	Brundrett, et al.	· 713/68
M		US- 4,438,494 A	03/20/1984	Budde et al.	7641700.
700		US- 5,249,187 A	09/28/1993	Bruckert, et al.	77//68-1
10		US-5,596,718 A	01/27/1998	Boebert	395/187-0
20		US-5,506,961 A	04/09/1998	Carlson	3951/86

		FORE	IGN PATENT DOCU	MENTS		
Examinar City Initiats' No.	Cite No.	Foreign Patent Occurrent	Publication Onto MM-DO-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Ralevent Pessages Or Ralevent Figures Appear	7
	Ľ	Country Code ² "Number *" Yard Code ² (# Insum)				
						r
	⊢					
	╁					
	1					

Examiner
Signature

*EXAMINER: Initial Preference considered, whether or not citation is in conformance with MPEP 609, Graw line through citation if not in conformance and not considered, include copy of this form with next consumication to applicant, "Applicant's unique citation designation number (optional), "See Kinda Codes of considered, thickude copy of this form with next consumitation on a MPEP 901-104. "Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3)." For Japanese patent documents, the indication of the year of the reign of the Emperor axist precede the sectal number of the patent document. "Nand of document by Japanese patent documents as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to place a check mark have if English language.

Translation is attached. 0//09/2006 Kinds Codes of dard ST.3). For

Translation is effectived.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a banefit by the public which is to the (and by the This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete explication form to the USPTO. Time will very depending upon the included case. Any comments including patheting, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the included case. Any comments on the amount of time you require to complete this form endor suggestions for enduring this buside, should be sent to the Chief information Officer, U.S. Peters and Tradament Office, P.D. Box 1450, Alexandria, VA 22213-1460. DOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Bex 1459, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9159 (1-800-786-9199) and select option 2.